

B50-Vet[®] Injection

Vitamin B-Complex

Composition:

Each ml contains Thiamine HCL BP - 50 mg, Riboflavine Sodium Phosphate BP - 5 mg, Pyridoxine HCl BP - 5 mg, Nicotinamide BP - 100 mg, Cal-D-Pentothenate BP - 10 mg, Inositol USPNF - 2 mg, DL-Methionine BP - 5 mg, Cyanocobalamine BP - 2 mcg.

Uses:

Ruminants: Inappetance, weakness, ataxia, paresis, anorexia, diarrhoea followed by signs characteristic of polyencephalomalacia including blindness, head pressing, convulsions, paralysis, opisthotonos, poor growth, loss of hair, skin lesions, lacrimation & salivation, scours, metabolic disorders, microcytic hypochromic anaemia, nervous disorders, scaly dermatitis around the mouth & muzzle, leukopenia.

Horse: Lethargy, anorexia, weight loss, ataxia, cardiac arrhythmias, muscle tremors & convulsions.

Dogs: Anorexia, emesis, depression, paraparesis, torticollis, circling, convulsions, signs of "Black tongue" or "brown mouth", cheilosis, glossitis, gingivitis, bloody diarrhoea, cardiomyopathy.

Dosage & Administration:

B50-Vet injection can be used intramuscularly.

Large animals (Cattle, Buffalo, Horse) -: 5-10 ml daily thrice in a week.

Small animals (Sheep, Goat, dog, Cat) :1-2 ml daily thrice in a week.

Contraindication:

B50-Vet injection should not be used in animals hypersensitive to active ingredient.

Use in Pregnancy and Lactation:

B50-Vet injection is safe in pregnant and lactating animals.

Adverse effects:

B50-Vet injection has no common side effect at the recommended dose.

Precaution:

B50-Vet injection should be used by Intramuscular route only. Because it may cause shock due to the presence of procaine HCl & phenol.

Drug Interaction:

Riboflavin reduces the antibiotic activity of solution of streptomycin, tetracyclines, potassium supplements, neomycin etc. have been found to impair cobalamin absorption. There is no evidence that they have a significant effect on utilization of cobalamin given as therapy.

Package quantities:

10 ml vial & 100 ml vial.